Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 11 Feb 2021 until 23:59 on Friday 12 Feb 2021

Forecast Issued on Wednesday 10 Feb 2021 at 15:30 by Met Office Aberdeen

Confidence: High for remaining cold Thursday and Friday with limited snow showers. Confidence lowering for detail of timing and extent for longer periods of snow from Saturday, also the progress of milder weather Sunday and Monday.

Headline for Thursday 11 Feb 2021: Mainly dry and bright by day, but very cold with winds and drifting increasing.

Mountain weather hazards on Thursday 11 Feb 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny	Sunny	Partly cloudy (night)	Light snow showers (night)
Precipitation probability							
00%	00%	00%	00%	<05%	10%	20%	30%

Forecast for Thursday 11 Feb 2021

Weather: Dry and clear overnight with a widespread deep frost extending to the vast majority. Dry and bright for most by day, however very cold with few lower parts lifting above freezing, also with winds strengthening lying snow will increasingly drift. Scattered snow showers feeding from the east from mid-afternoon and through the evening.

Chance of cloud free mountain/hill tops above 800m: Almost 100%, lowering 70% during the evening.

Visibility: Generally excellent or very good but poor or very poor in drifting, also in later snow showers and where bases lower over hills in and around these showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 11 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/12 E	9/11 SE	9/12 E	11/13 SE	13/16 SE	16/19 SE	20/24 SE	23/28 SE	27/34 SE
900	8/10 E	8/10 SE	8/10 E	8/11 SE	9/12 SE	12/15 SE	14/19 SE	16/21 SE	19/27 SE
600	3/5 SE	3/4 SE	2/4 SW	3/5 SE	3/6 E	6/10 SE	8/13 SE	8/16 SE	10/20 SE
300	3/5 W	3/5 W	3/5 W	2/4 W	1/3 NW	2/4 E	3/5 NE	4/9 E	6/13 E
Glen	4/6 W	4/6 W	4/7 W	3/6 W	2/4 W	2/4 SW	3/7 E	5/9 E	6/13 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-9/-16	-9/-16	-10/-16	-9/-16	-8/-15	-9/-17	-10/-19	-10/-19	-9/-19
900	-9/-14	-9/-14	-9/-15	-9/-14	-7/-12	-7/-14	-9/-17	-8/-16	-8/-16
600	-13/-16	-15/-18	-15/-18	-13/-16	-6/-9	-6/-10	-8/-13	-7/-12	-6/-11
300	-15/-19	-16/-20	-16/-21	-13/-17	-4/-6	-2/-4	-10/-13	-8/-11	-5/-8
Glen	-13/-17	-14/-17	-14/-18	-10/-13	-2/-4	-1/-3	-8/-12	-6/-9	-4/-8
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill and drifting difficulties anticipated.

Forecast for Friday 12 Feb 2021

Weather: Very cold again. A mix of sunshine and snow showers for Friday, with outbreaks ranging from well scattered towards Ben Lawers and occasional across the Aberdeenshire Hills. Strong summit winds bringing severe wind chill and drifting.

Maximum wind: Southeast mean 35-40mph with gusts reaching 55mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: Towards Ben Lawers 70%, across Aberdeenshire Hills 50%.

Visibility: Generally excellent or very good but poor or very poor in drifting, also in snow showers and where bases lower over hills in and around these showers.

Temperature: **Glens:** Minus 8 Celsius peaking at plus 1 Celsius during afternoon
At 800m: Minus 5-7 Celsius
Freezing level: All levels

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